2661

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEB 02 2004 JC32 PATENT & TRADEMARK OFFICE

In re the Application of: Sourav R. Dey, et al.
Serial No: 10/677,605
Filed: October 2, 2003
Confirmation No: 8934

Docket No: TI-35331
Art Unit: 2661
Examiner: TBD
Date: January 30, 2004

For: CHANNEL ESTIMATOR FOR A RECEIVER AND METHOD OF OPERATION THEREOF

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 & 1.98

MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(a)
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Applicants wish to bring to the attention of the Patent and Trademark Office the information noted on the enclosed PTO/SB/08A. Copies of the noted references are enclosed herewith.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Texas Instruments Incorporated, Account No. 20-0668, and please credit any excess fees to such Deposit Account. Any further necessary extension of time is hereby requested.

Respectfully submitted,

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Attorney for Applicants
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Substitute for Form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete If Known	
Application Number	10/677,605
Filing Date	10/02/2003
First Named Inventor	Sourav R. Dey, et al.
Group Art Unit	2661
Examiner Name	
Attorney Docket No.	TI-35331

U.S. PATENT DOCUMENTS

Exam. Initials*	Cite No.[1]	U.S. Patent Document Number	U.S. Patent Document Kind Code[2] (if known)	Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS

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NON PATENT LITERATURE DOCUMENTS

Exam. Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
	CA	VAN DE BEEK, Jan-Jaap, et al., "On Channel Estimation in OFDM Systems," IEEE Vehicular Technology Conference, Vol. 2, Chicago, IL, July 1995, pp. 815-819	
	CB	YANG, Baoguo, et al., "Analysis of Low-Complexity Windowed DFT-Based MMSE Channel Estimator for OFDM Systems," IEEE Transactions on Communications, Vol. 49, No. 11, November 2001, pp. 1977-1987	
	CC		
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Examiner Signature		Date Considered	

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